

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2124	455/63.1, "295".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 12:26
L2	47	1 and (375/284, "285,296". ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 12:27
L3	13	2 and (pre\$emphasis pre \$distortion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 12:28
L4	3	3 and (OFDM sub\$carrier sub \$band sub\$frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 12:28
L6	2	4 and (@ad< "20020829" @rlad< "20020829")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 12:29
S1	2	"US 20050259628"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/08/15 15:22
S2	31	"5790516"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/08/15 15:22
S3	24	("5790516").URPN.	USPAT	OR	ON	2007/08/15 17:41
S4	12	"5848107"	USPAT	OR	ON	2007/08/15 17:41
S5	11	("5848107").URPN.	USPAT	OR	ON	2007/08/15 17:47
S6	1	"6292462"	USPAT	OR	ON	2007/08/15 17:48
S7	1	"20020105901"	USPAT	OR	ON	2007/08/15 17:48

S8	78	455/104.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/16 15:51
S9	165	455/125.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/16 15:51
S11	237	370/344.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/16 15:55
S13	3	7215715"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/16 17:26
S14	164632	ofdm frequency near (multipl \$4 divi\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 09:30
S15	34153	interference near (channel frequency band symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 09:32
S16	8073	S14 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 09:32
S17	4058455	(pre adj emphasi\$4) enhance \$4 (pre adj treat\$3) treatment emphasi\$4 cure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 09:34
S18	3457	S16 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 09:34
S19	3028759	window\$3 filter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 09:34
S20	2845	S18 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 09:35

S21	237	370/344.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 09:37
S22	10	S20 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 09:48
S23	2098	375/346.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 09:49
S24	3	S23 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 10:05
S27	25	("20020003843"   "20020034191"   "20020048326"   "20020085623"   "20020090025"   "20020136277"   "20030072331"   "5414728"   "5548613"   "5646964"   "5687198"   "5848060"   "6018317"   "6240098"   "6285720"   "6332000"   "6341298"   "6430216"   "6463105"   "6515980"   "6574270"   "6606129"   "6697633"   "6745050"   "6829312").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 09:55
S28	519	375/348.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 10:05
S29	1440	375/347.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 10:05
S30	791	375/349.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 10:06
S31	1768	375/350.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 10:06

S32	2	S28 and S29 and S30 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 10:08
S33	2098	375/346.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 10:09
S34	5	S29 and S31 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 10:11
S35	2	S14 and S33 and S28 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 10:12
S36	560	blackman with window\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 14:30
S37	1018	(blackman kaiser bartel) with window\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 14:36
S38	319	370/346.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 14:33
S41	96	S28 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 14:35
S43	560	blackman with window\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 14:36
S44	0	S41 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 14:37
S45	33	S28 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 14:37

S46	5	S28 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 14:37
S47	7	("4513385").URPN.	USPAT	OR	ON	2007/08/17 14:44
S48	2	"US 20050259628"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/04/03 16:32
S49	1	monitor\$3 near4 (transmi\$5 channel characteristic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/07 11:15
S50	2	"US 20050259628"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/07/28 15:54
S51	2	"US 20050259628"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/09/08 16:51
S52	2	"US 20050259628"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/03/13 14:59
S53	2	"2002105901"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 15:41
S54	3	"20020105901"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/13 15:41
S62	37265	OFDM multi\$carrier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/14 13:13
S67	3740	S62 and ((inter\$channel inter \$frequency inter\$symbol near4 (interference))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/14 13:19
S68	17	S67 and ((adapt\$5 adjust\$3 modif\$7) with ((edge border) near4 ((frequenc\$3 band sub \$carrier)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/14 13:21

S69	6	S68 and (@ad<"20020829" @rlad<"20020829")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/14 13:22
S70	2	"US 20050259628"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/03/14 14:11
S71	2	"US 20050259628"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/08/20 12:21
S72	2	"6292462"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/20 15:09
S73	2	"US 20050259628"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/11/15 19:52
S74	23	((EDGAR) near2 (BOLINTH)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/15 20:00
S75	3	((GESA) near2 (LORENZ)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/15 20:09
S78	3	(multi\$carrier and sub\$carrier and ((adapt\$3 adjust\$3 pre \$treat\$3 pre\$emphasiz\$3) with ((side edge) near4 (signal frequency))))).cm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/15 20:15
S79	1	S78 and (@ad<"20020829" @rlad<"20020829")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/15 20:15
S80	2	"20080205546"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/11/16 10:12
S81	2	"20080205546"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/16 10:13
S82	2	"US 20050259628"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/11/16 10:13
S84	3	"20020105901"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/16 10:16

S85	1452	OFDM and ((filter\$3 modulat \$3 treat\$3 fix\$3 adjust\$3) with (edge side boarder) with (carrier band frequency))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/16 10:35
S86	569	OFDM same ((filter\$3 modulat \$3 treat\$3 fix\$3 adjust\$3) with (edge side boarder) with (carrier band frequency))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/16 10:35
S87	243	S86 and (multi\$carrier sub \$carrier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/16 10:36
S88	95	S87 and (@ad<"20020829" @rlad<"20020829")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/16 10:36
S89	351	455/114.3.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/16 15:36
S90	29	S89 and ((edge border corner) with (frequency sub \$carrier carrier sub\$band sub \$frequency))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/16 15:37
S91	6	S90 and (@ad<"20020829" @rlad<"20020829")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/16 15:38
S95	1	(multi\$carrier and interference and adaptive and edge).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/16 15:46
S96	1	(ofdm and adaptive and edge and interference).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/16 15:47

S97	352	455/114.3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/17 14:34
S98	102	S97 and ((edge side upper lower border) near4 (frequency carrier band))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/17 14:35
S99	34	S98 and (@ad<"20020829" @rlad<"20020829")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/17 14:36
S100	1	(multi\$carrier and sub\$carrier and pre\$emphasis and (edge near3 (frequency band carrier))).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/17 14:44
S101	3	"20020105901"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/17 14:50

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